

TENNEY #2 STATE - GRAHAM  
SW SE Sec36-T9S-R27E CO. 540

P-111

sl

ELEV	3255	GR	KB	SPUD DATE	9-6-69	STATUS	P&A	TOTAL	
						COMP. DATE	6-26-70	DEPTH	1090'

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY
18"	733	none	NA	DRILLED BY CABLE TOOL X
16"	1085	none		PRODUCTIVE RESERVOIR Wildcat
				INITIAL PRODUCTION Dry Hole

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG _____
None	NA	NA	SAMPLE DESCRP. _____
			SAMPLE NO. _____
			CORE ANALYSIS _____
			DSTs _____

WATER WELL ACCEPTED BY \_\_\_\_\_

API NO. 02-009-20003      DATE ISSUED 8-14-70      DEDICATION W/2 SE/4

(over)

DRILL STEM TEST			
NO.	FROM	TO	RESULTS
			NA

CORE RECORD				
NO.	FROM	TO	RECOVERY	REMARKS
				NA

NO.	FROM	TO	RECOVERY	REMARKS
				NA

DATE STARTED - COMPLETED		WORK PERFORMED	NEW PERFORATIONS

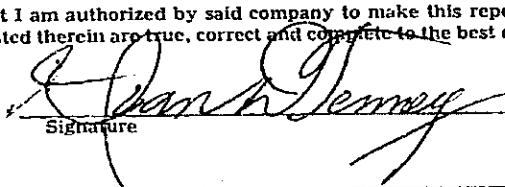
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PLUGGING RECORD					
Operator <b>Ivan D. Tenney</b>			Address <b>600 Hill Road, Marshall, Michigan</b>		
Federal, State, or Indian Lease Number, or lessor's name if fee lease. <b>State 12053</b>		Well No. <b>2</b>	Field & Reservoir <b>Wildcat</b>		
Location of Well <b>Sec. 36-T9S-R27E SW/4 SE/4</b>				Sec-Twp-Rge or Block & Survey <b>Graham</b>	
Application to drill this well was filed in name of <b>Ivan D. Tenney</b>		Has this well ever produced oil or gas <b>no</b>		Character of well at completion (initial production): Oil (bbbls/day)      Gas (MCF/day)      Dry? <b>none</b> <b>none</b> <b>yes</b>	
Date plugged: <b>6-28-70</b>		Total depth <b>1090</b>		Amount well producing when plugged: Oil (bbbls/day)      Gas (MCF/day)      Water (bbbls/day) <b>none</b> <b>none</b> <b>none</b>	
Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging		Fluid content of each formation		Depth interval of each formation	
<b>none</b>		<b>none</b>		<b>none</b>	
				Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement.	
				<b>Mud + cement top 20 ft. sand</b>	
CASING RECORD					
Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
<b>18"</b>	<b>354</b>	<b>217</b>	<b>137</b>	<b>Parting + parted</b>	
<b>16"</b>	<b>738</b>	<b>340</b>	<b>390</b>	<b>shot off.</b>	
<b>12 3/4"</b>	<b>1085</b>		<b>648</b>	<b>shot off.</b>	
Was well filled with mud-laden fluid, according to regulations? <b>yes</b>				Indicate deepest formation containing fresh water. <b>385</b>	
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name <b>Judicial</b>		Address		Direction from this well:	
In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.					
Use reverse side for additional detail.					
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Agent of Ivan D. Tenney</u> of the <u>Tenney</u> (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.					
Date <b>8-14-70</b>		Signature 			
Permit No. <b>540</b>		STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Plugging Record File One Copy			



WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG									
DESIGNATE TYPE OF COMPLETION:									
New Well <input checked="" type="checkbox"/>	Work-Over <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Reservoir <input type="checkbox"/>	Different Reservoir <input type="checkbox"/>	Oil <input type="checkbox"/>	Gas <input type="checkbox"/>	Dry <input checked="" type="checkbox"/>	
DESCRIPTION OF WELL AND LEASE									
Operator <b>Ivan D. Tenney</b>				Address <b>600 Hill Road, Marshall, Michigan</b>					
Federal, State or Indian Lease Number or name of lessor if fee lease <b>State 12053</b>				Well Number <b>2</b>		Field & Reservoir <b>Wildcat</b>			
Location <b>1990' FEL - 640' FSL</b>				County <b>Graham</b>					
Sec. TWP-Range or Block & Survey <b>SW/4 SE/4 Sec. 36-T9S-R27E</b>									
Date spudded <b>9-6-69</b>		Date total depth reached <b>Nov-6-69</b>		Date completed, ready to produce <b>dry</b>		Elevation (DF, RKB, RT or Gr.) feet		Elevation of casing hd. flange feet	
Total depth <b>1090</b>		P.B.T.D.		Single, dual or triple completion?		If this is a dual or triple completion, furnish separate report for each completion.			
Producing interval (s) for this completion <b>none</b>				Rotary tools used (interval)		Cable tools used (interval) <b>all</b>			
Was this well directionally drilled? <b>no</b>		Was directional survey made? <b>no</b>		Was copy of directional survey filed? <b>no</b>		Date filed <b>None</b>			
Type of electrical or other logs run (check logs filed with the commission) <b>Well logs only</b>						Date filed <b>8-24-70</b>			
CASING RECORD									
Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)									
Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled			
<b>18"</b>	<b>20"</b>	<b>18</b>	<b>1/4 W.</b>	<b>354</b>	<b>None</b>	<b>217</b>			
<b>16</b>	<b>12</b>	<b>16</b>	<b>1/4 W.</b>	<b>1085</b>	<b>None</b>	<b>240</b>			
<b>12 3/4</b>	<b>14</b>	<b>12 3/4</b>	<b>1/4 W.</b>			<b>427</b>			
TUBING RECORD									
Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)		
PERFORATION RECORD									
Number per ft.	Size & type	Depth Interval			ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD				
					Am't. & kind of material used			Depth Interval	
INITIAL PRODUCTION									
Date of first production <b>none</b>		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)							
Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)			
Tubing pressure	Casing pressure	Cal'd rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio			
Disposition of gas (state whether vented, used for fuel or sold):									
<p>CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Agent</u> of the <u>I. Tenney</u> (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.</p> <p>Date <u>8-14-70</u> Signature <u>Ivan D. Tenney</u></p>									
				<p>STATE OF ARIZONA OIL &amp; GAS CONSERVATION COMMISSION Well Completion or Recompletion Report and Well Log Form No. 4 File One Copy</p>					
Permit No. <b>540</b>									

# DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Soil	0	5	
sand clay	5	73	
water sand		395	<u>very little water</u>
Block with streak clay -	78		
Blk sticky clay.	395	1090	

\* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

## INSTRUCTIONS:

Attach drillers log or other acceptable log of well.

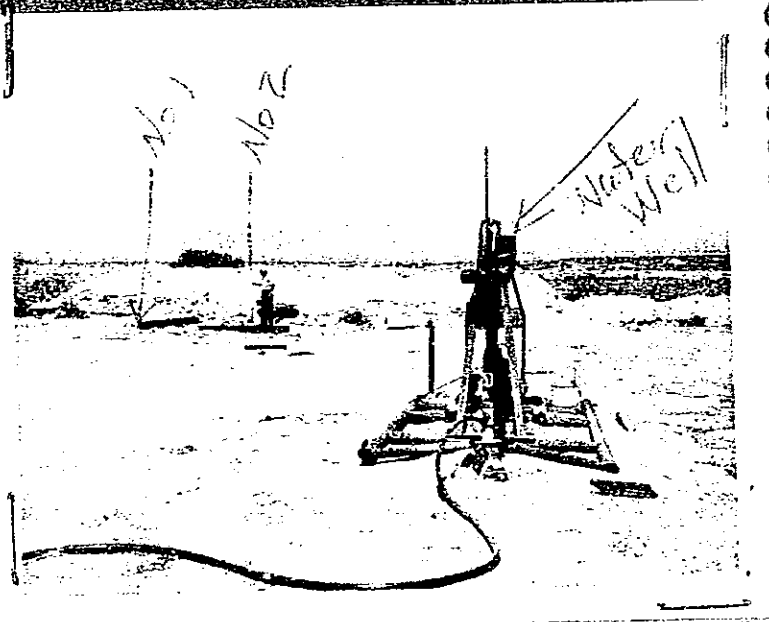
This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil & Gas Conservation Commission not later than thirty days after project completion.

*Penney*

WELL SITE CHECK

Contractor _____		Person(s) Contacted _____	By _____
Spud date _____		Date _____	
Type Rig _____	Rotary _____	Present Operations _____	
	Cable _____		
Samples _____			
Pipe _____	Drilling with Air _____		
	Mud _____		
Water Zones _____	Size Hole _____		
Lost Circ. Zones _____	Size Drill Pipe _____		
Formation Tops _____	Type Bit _____		
Cores, Logs, DST _____	No. Bit _____	Drilling Rate _____	
	Formation _____		
Crews _____	Lithology _____		

REMARKS, PHOTO, MAP



WELL NAME \_\_\_\_\_

Permit No. \_\_\_\_\_  
Confidential: Yes No

August 12, 1970

Memo from John Bannister

Memo to Tenney #1 State	Tenney #2 State
SW/4 SE/4 Sec. 36-T9S-R27E	SW/4 SE/4 Sec. 36-T9S-R27E
Graham County	Graham County
Tenney #3 State	
SE/4 SW/4 Sec. 36-T9S-R27E	
Graham County	
Our File #541	

On 8-12-70 I contacted Mr. Hank Fenn, representative from Cochise County in Benson. He advised that he wanted to go to the captioned wells with me. When I met with him in person, his affairs were such that he was unable to go. I had a long discussion of the total Tenney situation with Mr. Fenn during which I pointed out the many violations of our rules and regulations prior to the Commission coming into the act. I answered his questions concerning State bonding and his having been informed that a portion of the reason for difficulty in Mr. Tenney's securing a bond was the fact that the Commission did not promptly release a bond filed with it. I corrected this impression. Mr. Fenn was satisfied with the Commission's treatment of Mr. Tenney's case and advised that he hoped to be on the Natural Resources Committee this coming season of the Legislature and offered any help the Commission may need with this Committee.

On arrival in Wilcox to keep an appointment with Mr. Schooler, I found that Mr. Tenney, too, was in town. A complete discussion of the wells and their current status was had with both gentlemen. The three of us went to the location. I found that the location site for the Tenney #1 and #2 State had been cleaned and cleared. However, I ordered a better packing of the earth around the location markers. At this time the markers though erected did not contain the necessary sign. Mr. Schooler informed me that a welder was to report to the site on Monday, August XX 17; and, that



August 12, 1970  
Page 2  
Tenney #1, 2, and 3

these signs will be erected. I also expressed the desire that the top of the four inch pipe protruding from the ground be covered in such a way that in the event a child was on the site they could not get their hand stuck in the pipe. They agreed to this and will get it taken care of. Mr. Schooler has in his possession all of the necessary forms to complete our files and advised that they will be in in the very near future.

As to the #3 well, Mr. Schooler is waiting on a delivery of ten inch pipe from Wichita Falls, Texas. This pipe is due in any day. He further advised as to this well, he does not as of this time have a crew but expects to commence drilling operations in the near future. Both men advised this Commission that our shut-in order has not caused financial hardship on them on this well inasmuch as due to the pipe, crew, etc., they would probably have been shut in anyway. Both expressed their appreciation of this Commission's efforts. Mr. Schooler further advised that the ten inch pipe on which he is waiting will be set to total depth, currently at approximately 1195'. It is apparently their intention to take this hole down to between 2500' and 3000' with cable tool and then, if a promising formation is encountered, to continue the well by rotary to 4000' or more.

Mr. Schooler furnished the following elevation to me. The elevation of the #1 and #2 is 3255' for both wells. The #3 has an elevation of 3265'. The pits for the #1 and #2 wells have been closed in; however, the mounds of dirt were somewhat high. Inasmuch as the dirt was quite loose, I felt it was alright as it will compact as it settles and become about the level of the surrounding land.

**SUNDRY NOTICES AND REPORTS ON WELLS**

1. Name of Operator Wan D. Tenny  
 2. OIL WELL ☒ GAS WELL ☒ OTHER ☒ (Specify)  casing collapse  
 3. Well Name Tenny 2 Hole 12052  
 Location 1990 FEL - 640 FSL  
 Sec. 36 Twp. 9S Rge. 27E County Graham Arizona.  
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease State

5. Field or Pool Name Tenke

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF <input checked="" type="checkbox"/>	PULL OR ALTER CASING <input checked="" type="checkbox"/>
FRACTURE TREAT <input checked="" type="checkbox"/>	DIRECTIONAL DRILL <input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	PERFORATE CASING <input checked="" type="checkbox"/>
REPAIR WELL <input checked="" type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>
(OTHER) _____	

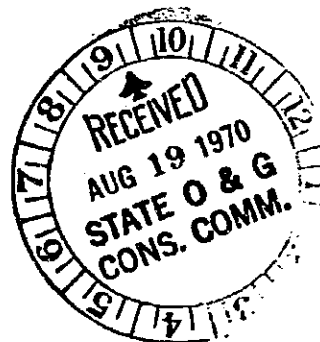
**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF <input checked="" type="checkbox"/>	MONTHLY PROGRESS <input checked="" type="checkbox"/>
FRACTURE TREATMENT <input checked="" type="checkbox"/>	REPAIRING WELL <input checked="" type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
(OTHER) <u>casing collapse</u>	ABANDONMENT <input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

well fell with mud & cement. Marker on well site



8. I hereby certify that the foregoing is true and correct.

Signed Wan D. Tenny

Title \_\_\_\_\_

Date \_\_\_\_\_

Permit No. \_\_\_\_\_

Form No. 25

STATE OF ARIZONA  
OIL & GAS CONSERVATION COMMISSION  
Sundry Notices and Reports On Wells  
File Two Copies

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator Ivan D. Tenney  
 2. OIL WELL ☐ GAS WELL ☐ OTHER ☒ (Specify) Dry hole  
 3. Well Name Tenney #2 State 12053  
 Location 1990' FEL - 640' FSL  
 Sec. 36 Twp. 9S Rge. 27E County Graham Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease State 12053

5. Field or Pool Name Wildcat

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input checked="" type="checkbox"/>	PULL OR ALTER CASING <input checked="" type="checkbox"/>
FRACTURE TREAT <input checked="" type="checkbox"/>	DIRECTIONAL DRILL <input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	PERFORATE CASING <input checked="" type="checkbox"/>
REPAIR WELL <input checked="" type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>
(OTHER) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input checked="" type="checkbox"/>	MONTHLY PROGRESS <input checked="" type="checkbox"/>
FRACTURE TREATMENT <input checked="" type="checkbox"/>	REPAIRING WELL <input checked="" type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
(OTHER) <input checked="" type="checkbox"/>	ABANDONMENT <input checked="" type="checkbox"/>
<u>Complete well history</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

*well now abandon. casing collapse -*



8. I hereby certify that the foregoing is true and correct.

Signed R. H. Schaefer Title agent Date 6-24-70

Permit No. 540

STATE OF ARIZONA  
 OIL & GAS CONSERVATION COMMISSION  
 Sundry Notices and Reports On Wells  
 File Two Copies

Form No. 25

Ross & PENNEY  
Sec 36 SW 1/4 -

L.N. Schoolers

P.O. Box 963 Wilcox, Mo 684-2906

Ivan B. Penney

600 Hill Road

Marshall, Mich. 49068

(ph 616-781-8953)

(money)

Ross & Penney #3

Rig: 33 WALKER-ROPER Coll. tool.

proposed depth 3500'

start date: 2-30-70

Working 2 crews (24 hrs. basis)

Set 18" @ 623' (no cement)

Set 12 3/4" @ 1195' (no cement)

Currently drilling 12 1/2" (plan to set 10 3/4" @ about 1800')

1st well was surveyed

(located 1320' west of Well # 1(?))

(taking 10' smpls)

Bob Ross

Ph 512-734-4495

249 Shady View Dr.

San Antonio 78201

80 yr old  
"home trained geologist"

Two other wells abandoned @ collapsed casing.

Well #1 abandoned — pipe collapsed. (TD 630)

Well #2 " — 3 strings pipe collapsed (TD 1100)

6-5-70

Memo: File (Ross & Tenney)  
From: John Bannister

On June 1, 1970, Mr. Hal Susi of BLM phoned this office, requesting information as to a well being drilled in the SW/4 of Section 36, T9S, R27E, near Tanque. This office had no record of permits issued in this area.

Investigation <sup>R27E</sup> revealed that State Lease 12053 covers all of Section 36, T9S ~~R7E~~. Currently, the N/2 of said section is leased by Robert Ross of 249 Shady View Drive, San Antonio, Texas. The S/2 is leased to Ivan Tenney of 600 Hill Road, Marshall, Michigan. The S/2 carries Lease Designation 12053-01.

On June 3, 1970, I drove to the well site. To reach the well, go south from Safford on State Highway 666 until you are .1 mile north of the intersection of State Highway 666 and State Highway 266. A dirt road goes east to Tanque. Tanque is just a name and there are no dwellings, etc., at this location. The wells involved are located where this dirt road crosses the Southern Pacific Railroad, approximately 11 miles from Highway 666.

Upon arrival, I found a drilling rig set up, mud pit, etc., the dog house was locked up, there was a truck but no people were present. The rig apparently had been idle for some days. The drilling rig is located on the west side of the railroad tracks, approximately 200 yards east and on the east side of the railroad tracks is a water well with a small pumping jack. This location still has uncovered pits, trash, etc., in evidence. There is a hose connecting the water well with the drilling site. I spent some time at the site but no one showed up. Prior to leaving I posted a notice that no further work was to be done until such time as this Commission was contacted.

On June 4, 1970, I telephoned Mr. Ivan Tenney in Marshall, Michigan, (616) 781-8953. Mr. Tenney advised that a Lawrence N. Schooler, P.O. Box 963, Willcox, Arizona, 384-2906, is actually in charge of the drilling. Mr. Robert Ross of San Antonio, Texas, address above, (512) 734-4495, is also involved in the wells.

According to Mr. Tenney, four wells have been drilled in this area. The first well was abandoned at approximately 630' with collapsed pipes. The second was abandoned at approximately 1100' ~~fax~~ with collapsed pipe. The currently drilling well has to 1230' at this time. In addition to these wells, one water well has been drilled to a depth of 80' for the purpose of furnishing drilling water for the rig.

6-5-70

Memo - File (Ross & Tenney), Contd.

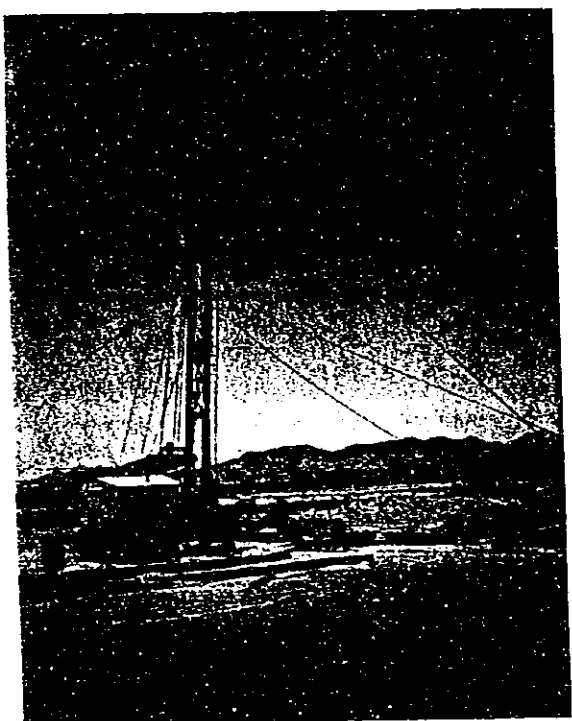
Page 2

Mr. Tenney advised that Mr. Ross had contacted the State Land Department and had been advised by them that these wells could be drilled as water wells and in order that their actions remain confidential no action with this Commission need be taken until such time as they became proven oil productivity. I, of course, took time to set this impression straight and advised Mr. Tenney that under no circumstances should any work be commenced or done until such time as this situation is corrected. I advised him that as oil wells all test holes are completely illegal and that as water wells they are also illegal as he failed to comply with water regulations.

To the best of my knowledge, these wells are located in the SW/4 of Section 36, T9S, R27E.

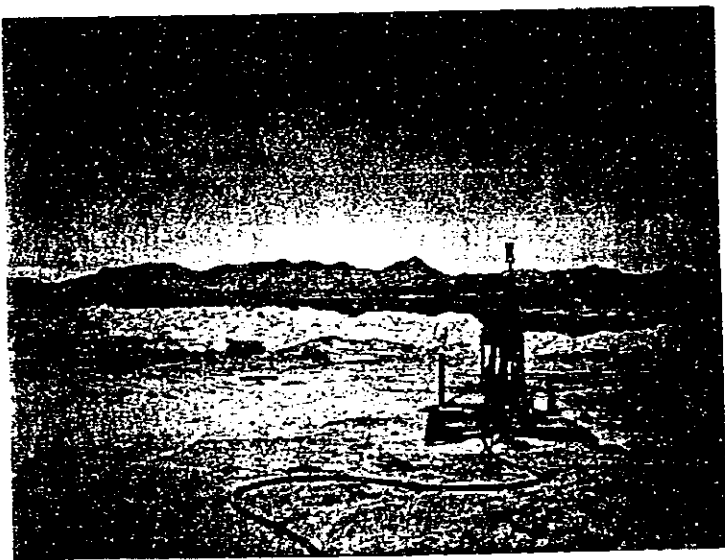
I have been advised that Mr. Schooler and Mr. Ross have contacted this office on June 4, 1970 in an attempt to get squared away with our laws.

540



TD 1230' (?) 1240'

To reach location



On Hwy 666 (Safford -  
Willcox) 1 mi N of  
Intersection with 266  
go E approx 11 miles  
to railroad. Drilling  
well is W of tracts  
~~water~~ water well  
is E of tracts -  
approx 200 yds  
between wells.

TD 80' (?)

Wells in Graham County

JB 6-3-70

540



Hal Susie - BLM  
phone 6-1-70

Well in SW(?) of  
Sec 36 - 9S - 27E  
(Near TANQUE)

Apparently an oil test  
turned into water well  
pits not filled  
location not cleaned

Ross  
Schneider  
Schneider  
(3 wells)

State lease 12053

1230'  
Robert Ross  
N/2 249 Shady Grove Dr. San Antonio  
S/2 - Ivan Tenny 12053-01  
600 Hill Road  
Marshall, Mich.  
5/10/12  
LIC  
781-8953  
Home  
State lease Sub surface

# APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL ☒

RE-ENTER OLD WELL ☐

Ivan D. Tenney  
NAME OF COMPANY OR OPERATOR

600 Hill Road Marshall Michigan 49068  
Address City State

Self  
Drilling Contractor

600 Hill Road Marshall, Michigan 49068  
Address

## DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor	Well number	Elevation (ground)
State 12053	2	Unknown
Nearest distance from proposed location to property or lease line:	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease:	
650 feet	12 feet	
Number of acres in lease:	Number of wells on lease, including this well, completed in or drilling to this reservoir:	
40	2	
If lease, purchased with one or more wells drilled, from whom purchased:	Name	Address
none		
Well location (give footage from section lines)	Section—township—range or block and survey	Dedication (Comply with Rule 105)
650	S36 T9S R27E	Oil 12 SE 4
Field and reservoir (if wildcat, so state)	County	
Wildcat	Graham	
Distance, in miles, and direction from nearest town or post office		
20 Miles North of Bowie		
Proposed depth:	Rotary or cable tools	Approx. date work will start
3500	Cable	June 9, 1970
Bond Status	Organization Report	Filing Fee of \$25.00
Applied For	On file Or attached X	Attached X
Amount \$ 5000.00		
Remarks:		

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Agent of the  
Ivan D. Tenney (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

I. H. Schuster  
Signature

June 9, 1970  
Date

Permit Number: 540

Approval Date:

Approved By:

Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

STATE OF ARIZONA  
OIL & GAS CONSERVATION COMMISSION  
Application to Drill or Re-enter  
File Two Copies

Form No. 3

(Complete Reverse Side)

1. Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
2. A registered professional engineer or land surveyor registered in the State of Arizona or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
3. All distances shown on the plat must be from the outer boundaries of the Section.
4. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO
5. If the answer to question four is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES        NO        If answer is "yes," Type of Consolidation Owner and Operator
6. If the answer to question four is "no," list all the owners and their respective interests below:

Owner	Land Description																				
<div style="display: flex; justify-content: space-between;"> <div style="width: 55%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="4" style="text-align: center; padding: 20px;">See Attached Plot</td> </tr> <tr><td style="height: 80px;"></td><td></td><td></td><td></td></tr> <tr><td style="height: 80px;"></td><td></td><td></td><td></td></tr> <tr><td style="height: 80px;"></td><td></td><td></td><td></td></tr> <tr><td style="height: 80px;"></td><td></td><td></td><td></td></tr> </table> </div> <div style="width: 40%; padding-left: 10px;"> <p style="text-align: center; margin-top: 0;"><b>CERTIFICATION</b></p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Name</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Position</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Company</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Date</div>   <p>I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Date Surveyed</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Registered Professional Engineer and/or Land Surveyor</div> <div style="border: 1px solid black; padding: 2px;">Certificate No.</div> </div> </div>		See Attached Plot																			
See Attached Plot																					

**PROPOSED CASING PROGRAM**

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
18"	72	D Welded			none	none
12"	50	Lap Weld			none	none
10 3/4"	40	Lap Weld			none	none
8 5/8"	32	Seamless			none	none
7"	22	Seamless			Top of oil sand	200



## PERMIT TO DRILL

This constitutes the permission and authority from the

OIL AND GAS CONSERVATION COMMISSION,  
STATE OF ARIZONA,

To: IVAN D. TENNEY  
(OPERATOR)

to drill a well to be known as

TENNEY #2 STATE 12053  
(WELL NAME)

located 1990' FSL - 640' FSL

Section 36 Township 9S Range 27E GRAHAM County, Arizona.

The W/2 SE/4 of said  
Section, Township and Range is dedicated to this well.

Said well is to be drilled substantially as outlined in the attached Application and must be drilled  
in full compliance with all applicable laws, statutes, rules and regulations of the State of Arizona.

Issued this 14th day of AUGUST, 19 70.

OIL AND GAS CONSERVATION COMMISSION

By John Bannister  
EXECUTIVE SECRETARY

PRIOR TO BEING ALLOWED TO PRODUCE THE WELL  
YOU MUST BE IN FULL COMPLIANCE WITH RULE  
103, SECTION A TO THE OIL AND GAS CONSERVATION ACT  
AND THE PRODUCT TO BE PRODUCED.

PERMIT No 540

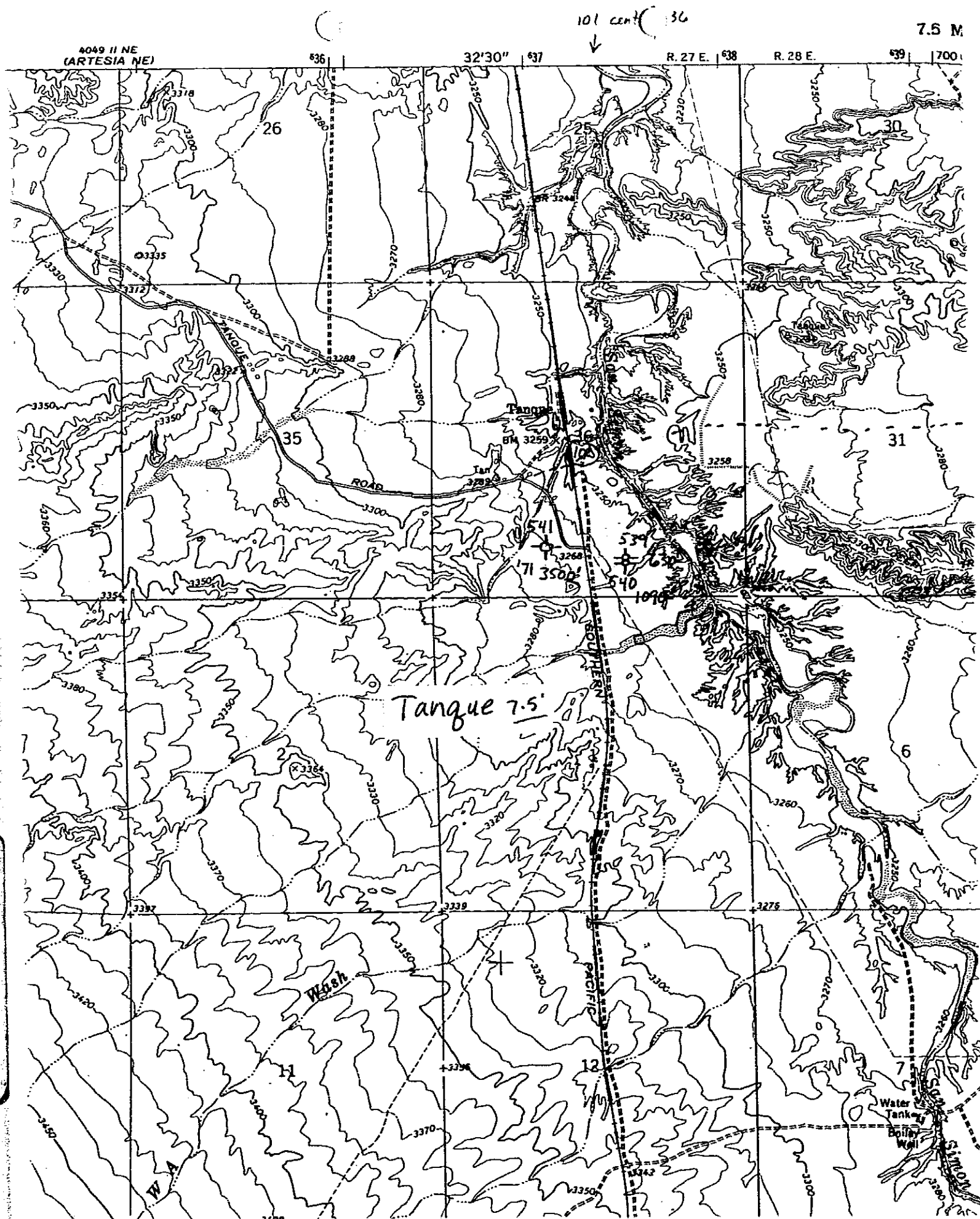
RECEIPT NO. 2874  
API NO. 02-009-20003

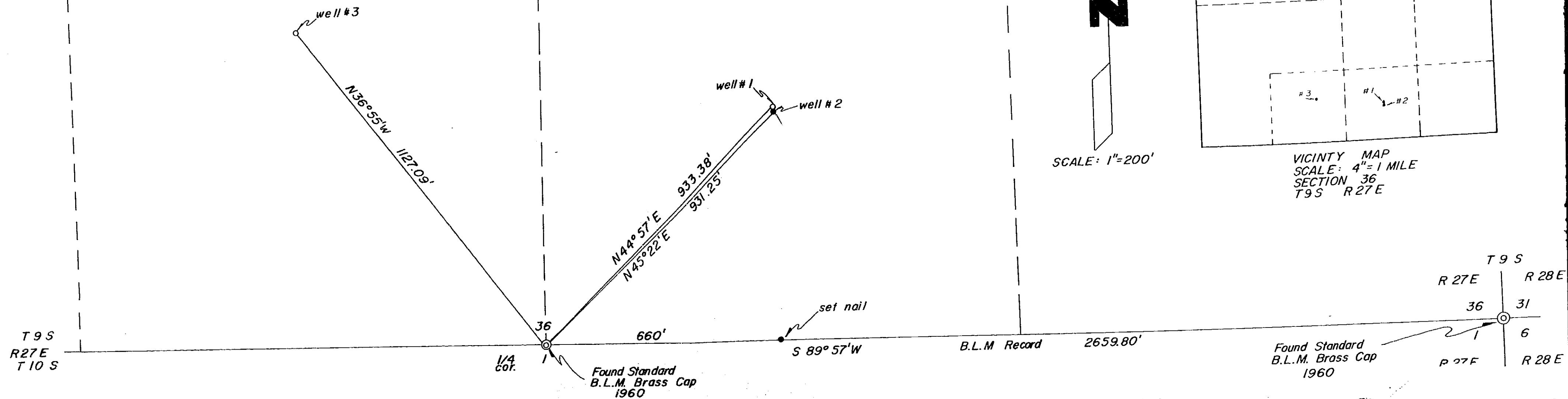
State of Arizona  
Oil & Gas Conservation Commission

Permit to Drill

FORM NO. 27

SAMPLES ARE REQUIRED





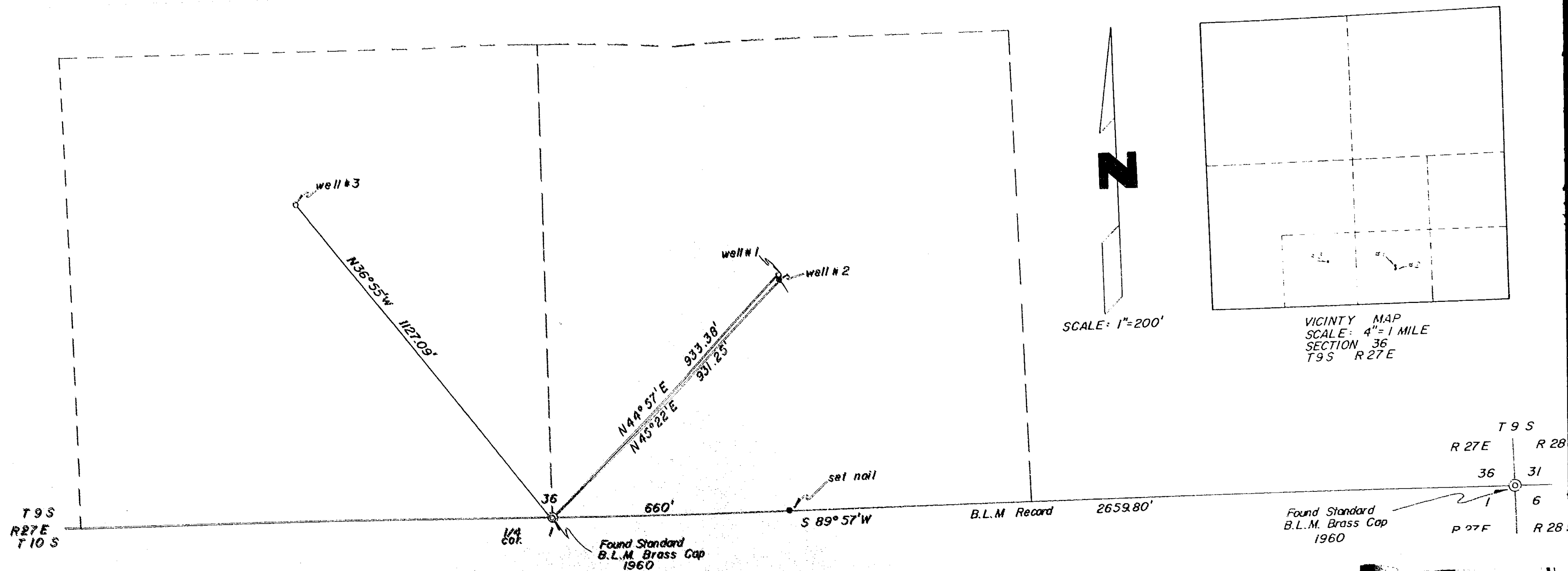
PLAT OF SURVEY OF EXPLORATORY WELLS LOCATED  
IN THE SW 1/4 SE 1/4 AND SE 1/4 SW 1/4, SECTION 36,  
TOWNSHIP 9 SOUTH, RANGE 27 EAST, G & S. R. B. & M.,  
GRAHAM COUNTY, ARIZONA.

SURVEYED AT THE REQUEST OF IVAN TENNEY, MARSHALL, MICHIGAN.



Plat and Survey under my  
direction during June, 1970.

ANDERSON-HERMON, INC.  
Consulting Engineers and Land Surveyors  
622 5th Ave., phone 428-3590  
Safford, Arizona  
Job No. S690318

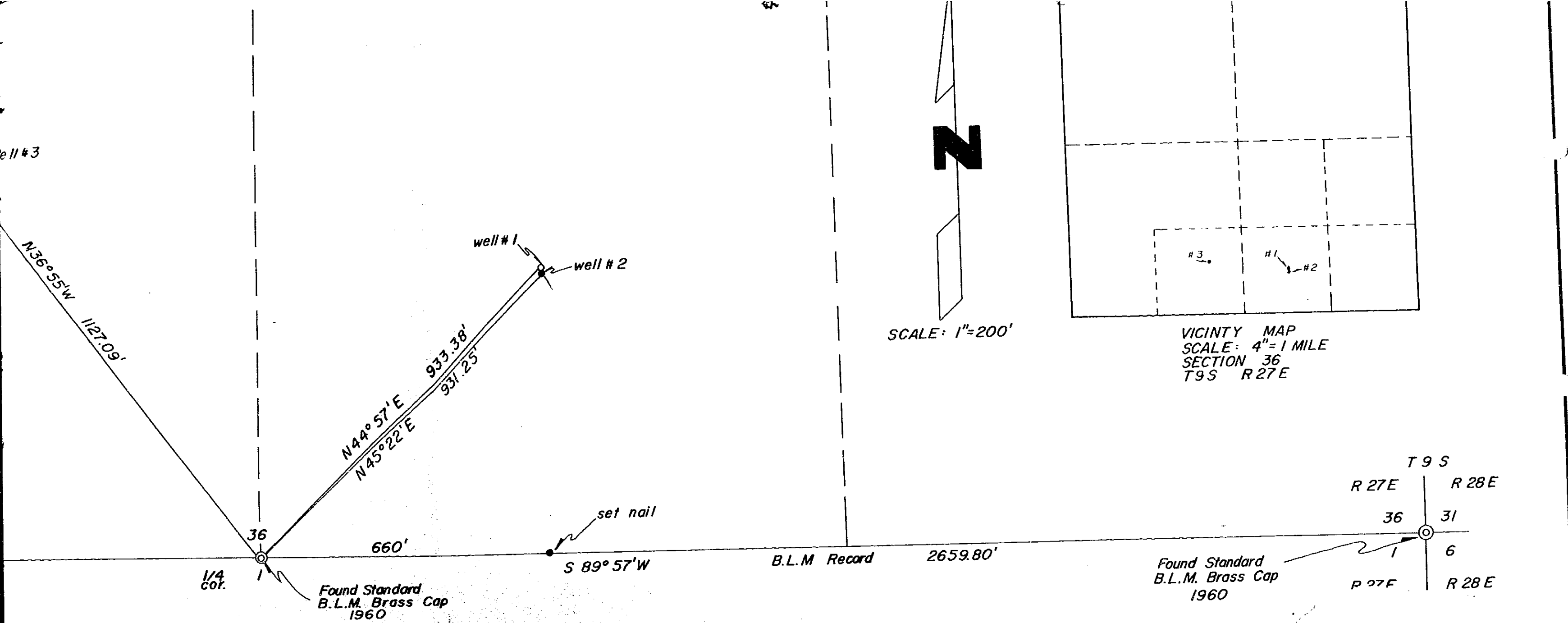


PLAT OF SURVEY OF EXPLORATORY WELLS LOCATED  
IN THE SW1/4 SE1/4 AND SE1/4 SW1/4, SECTION 36,  
TOWNSHIP 9 SOUTH, RANGE 27 EAST, G&S.R.B.&M.,  
GRAHAM COUNTY, ARIZONA.

SURVEYED AT THE REQUEST OF IVAN TENNEY, MARSHALL, MICHIGAN.

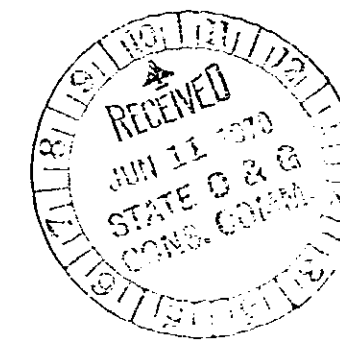




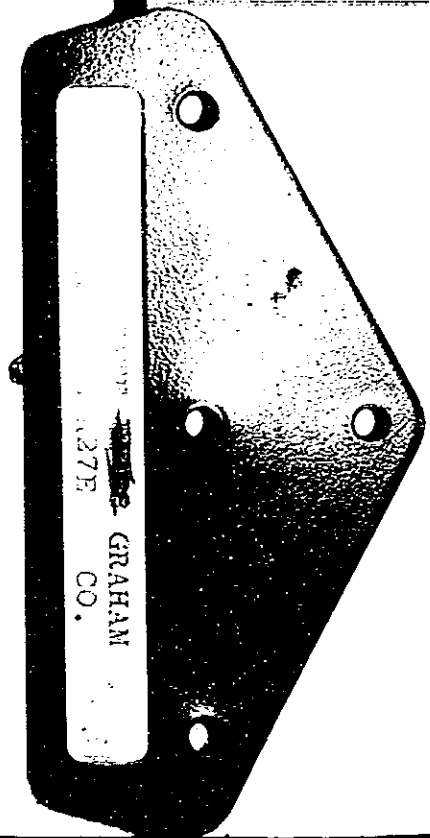


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SURVEYED AT THE REQUEST OF IVAN TENNEY, MARSHALL, MICHIGAN.



ANDERSON-HERMON, INC.  
Consulting Engineers and Land Surveyors  
622 5th Ave., phone 428-3590  
Safford, Arizona  
Job No. 5690318



IVAN D. TENNEY - OIL-GAS

600 HILL ROAD • MARSHALL, MICHIGAN 49065 • 616-781-8953



August 15, 1970.

James Scurlock -Geologist,  
Oil & Gas Conservation Commission,  
State of Arizona,  
Room 202 - 1624 West Adams St.,  
Phoenix, Arizona 85007.

Re: Tenney #1 State 12053  
SW/4 SE/4 Sec.36-T9S-R27E  
Graham County, Arizona

Tenney #2 State 12053  
SW/4 SE/4 Sec.36-T9S-R27E  
Graham County, Arizona.

Dear Mr.Scurlock:

Enclosed two well completion and plugging records for the above two wells as you requested of Mr.Schooler at Willcox, Arizona.

We are asking for an allowance of drilling information on the #3 well that we are now drilling to be classified as a "tite hole" for the usual period of time allowed.

Sincerely yours,

*Ivan D. Tenney*  
Ivan D. Tenney.

August 17, 1970

Mr. Ivan D. Tenney  
600 Hill Road  
Marshall, Michigan

Re: Tenney #1 State 12053  
SW/4 SE/4 Sec. 36-T9S-R27E  
Graham County  
Our File #539

Tenney #2 State 12053  
3W/4 SE/4 Sec. 36-T9S-R27E  
Graham County  
Our File #540

Dear Mr. Tenney:

Enclosed please find the approved copies of your Applications for Permit to Drill, Receipt No. 2873 and 2874 covering the \$25 filing fee, and our Permits to Drill No. 539 and 540.

Very truly yours,

W. E. Allen  
Director, Enforcement Section

WEA:jld  
Enc.

540

August 3, 1970

Mr. L. H. Schooler  
Box 963  
Wilcox, Arizona 85643

Re: Tenney #3 State 12053  
SE/4 SW/4 Sec. 36-T9S-R27E  
Graham County  
Our File #541

Dear Mr. Schooler:

We have received the bond for the subject well. Attached you will find the approved drilling permit and a copy of the bond.

Please supply this office with the correct ground elevation for all three of the wells as this figure was shown as "unknown" on your Applications to Drill.

As soon as we receive the Applications to Plug and the Completion Reports on your #1 and #2 wells, and these locations have been cleaned up, pits filled, and so forth; we will issue the drilling permits for these wells.

Please keep us posted on your progress and submit in a timely manner all the required forms and information.

We hope you hit a gusher.

Very truly yours,

W. E. Allen  
Director of Enforcement Section

WHA:jcd  
Enc.

cc: Mr. Ivan D. Tenney

July 28, 1970

Mr. L. N. Schooler  
Box 963  
Wilcox, Arizona 85643

Re: Tenney #1 State 12053  
SW/4 SE/4 Sec 36-T9S-R27E  
Graham County, Arizona

Tenney #2 State 12053  
SW/4 SE/4 Sec 36-T9S-R27E  
Graham County, Arizona

Tenney #3 State 12053  
SE/4 SW/4 Sec 36-T9S-R27E  
Graham County, Arizona

Dear Mr. Schooler:

Jack Pearson, United States Fidelity and Guaranty, has informed me that they have agreed to issue a bond covering your Tenney #3 State. Will you please mail us the original bond as executed by U. S. Fidelity and Guaranty.

It would be appreciated if you would also keep us informed as to your operations on the three wells that you have drilled in Graham County. As quickly as possible submit the Completion Reports and Form 25, Sundry Notice and Reports, on the above wells.

Very truly yours,

W. E. Allen  
Director, Enforcement Section

WEA:jdd

540

June 12, 1970

Mr. L. W. Schooler  
Box 863  
Wilcox, Arizona 85643

Re: Fenney #1 State 12053	Fenney #2 State 12053
SW/4 SE/4 Sec. 36-T3S-R27E	SW/4 SE/4 Sec. 36-T3S-R27E
Graham County, Arizona	Graham County, Arizona
Fenney #3 State 12053	
SE/4 SW/4 Sec. 36-T3S-R27E	
Graham County, Arizona	

Dear Mr. Schooler:

Pursuant to our telephone conversation of May 19, 1970, the attached information shows the data which should be welded to the marker pipe. The pipe itself should be a minimum diameter of 4 inches.

On the #1 well, since it is already full of mud, it can be disposed of simply by cementing in the marker pipe. It is our understanding that you will plug the #2 well by dumping a few sacks of cement on top of the mud, filling the rest of the hole with mud, and finishing it off with several sacks of cement at the top with a marker pipe. And, of course, the location is to be graded, smoothed over, and cleaned up. Concerning the #3 well, we understand that you will catch a full set of samples for the Commission; and, that, of course, you will not resume drilling on this well until your bond has been presented.

We are sending you also some Plugging Forms and Completion Forms for the #1 and #2 wells. We have filled in the blanks on these forms with the information we have where ever possible. So, you need only check to make sure the information is correct and

Page 2  
Mr. L. N. Schooler  
June 20, 1970

supply the information in the blanks which have been marked with a check mark. Please be sure to fill in the back of the Completion Report. Please complete these forms and return them as soon as possible. We are also enclosing our Form #25, Sundry Notices and Reports on Wells, on which we need a complete well history on the #1 and #2 wells.

You indicated that you would send us copies of the drillers logs as well as any other logs that were run on these wells. We will appreciate receiving these logs as soon as possible.

Please let us know if we can be of any assistance to you in filling out these forms or in answering any questions regarding our regulations.

Sincerely,

James Scurlock  
Geologist

JS:jd  
Enc.

P. S. I am putting the tool on the bus today.

540

June 5, 1970

Mr. Ivan Tenney  
600 Hill Road  
Marshall, Michigan

Re: Wells Drilled in the S/2 36-T9S-R27E

Dear Mr. Tenney:

As you were advised by telephone on July 4, 1970, your drilling operations within the captioned area are contrary to both the oil and gas drilling laws and the ground water laws of the State of Arizona. In our discussion, you indicated that you had proceeded on what you felt was sound advice concerning Arizona laws. Be that as it may, you are again formally advised that no further operations may be conducted in this area until such time as you have brought yourself into complete compliance with the laws of the State of Arizona.

You advised this Commission that the well currently drilling is the third you tested within this captioned area. Further, you have advised that in addition to these three wells drilled you have drilled another well to the approximate depth of 80 feet for the purpose of securing water to support your drilling operations. This water well must be cleared through the State Land Department. It is suggested that you contact Mr. Fritz Ryan, Supervisor; Water, Mineral, Oil & Gas Production; State Land Department; 1624 West Adams; Phoenix, Arizona 85007; to correct this operations

As to the three wells under the jurisdiction of this Commission, we must have the following steps taken:

1. One copy of the Organization Report. This report, of course, indicates who is responsible for drilling these wells and, likewise, constitutes your appointing this Commission as attorney-in-fact to receive notice in the event of a suit against you.
2. Application for Permission to Drill for each of the three oil



6-5-70  
Mr. Ivan Tenney  
Page 2

well test locations. Each application must be filed in duplicate and each must be accompanied by a \$25.00 filing fee, a survey plat by a registered engineer of an exact location of each well, and a bond payable to the Commission in the amount of \$5,000.

As soon as these steps have been taken, this Commission will clear you for further operation. We recognize that delay may be expensive to you, consequently, if your bonding company will advise us, in writing, that the three above-mentioned bonds are being issued to this Commission, we will grant verbal permission for you to proceed with your operations, pending receipt of the other necessary instruments and the actual bonds.

It is the desire of this Commission to cooperate with your efforts of exploration as much as possible. I must stress, however, that any further violations of our authority of our rules and regulations will be severely dealt with.

At this time, I would like to express our appreciation for your cooperation with the Commission in this matter.

At his request, all necessary forms are being sent to Mr. Schooler for completion.

Yours truly,

John Bannister  
Executive Secretary

JB/vb

cc - Mr. Robert Ross  
Mr. Lawrence Schooler  
Mr. Fritz Ryan